

FIG. 1

Figure 3: IP FPGA Block Diagram  
(1 of 6 IP Channels Shown)

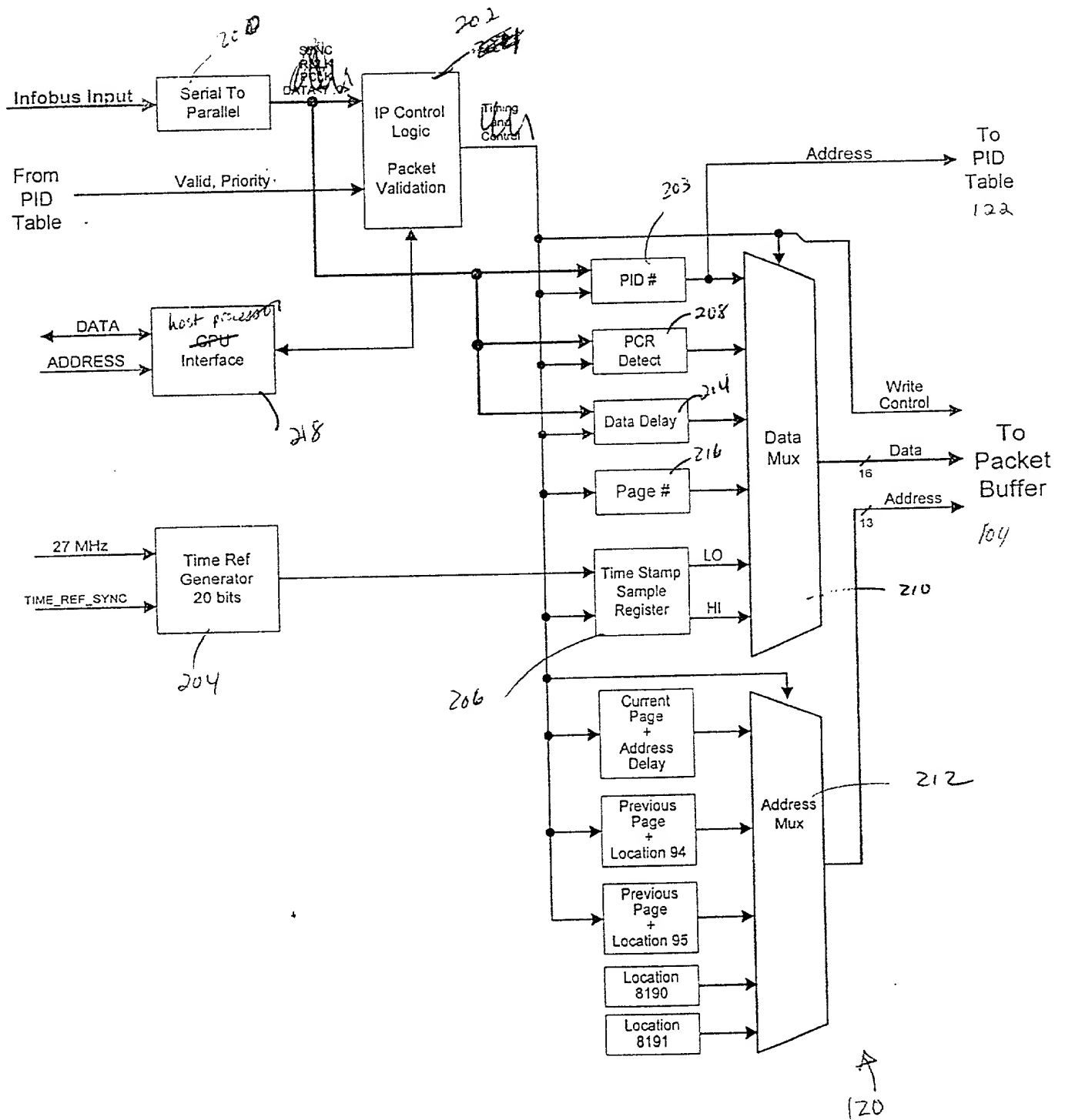


FIG. 2

Figure 5. Input PID Table

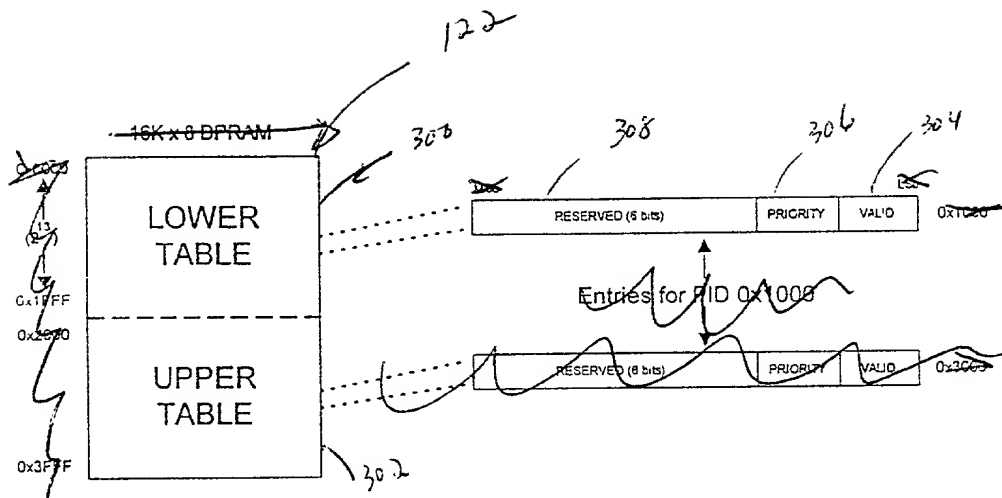


FIG. 3



Figure 10: Simplified ISR Flowchart

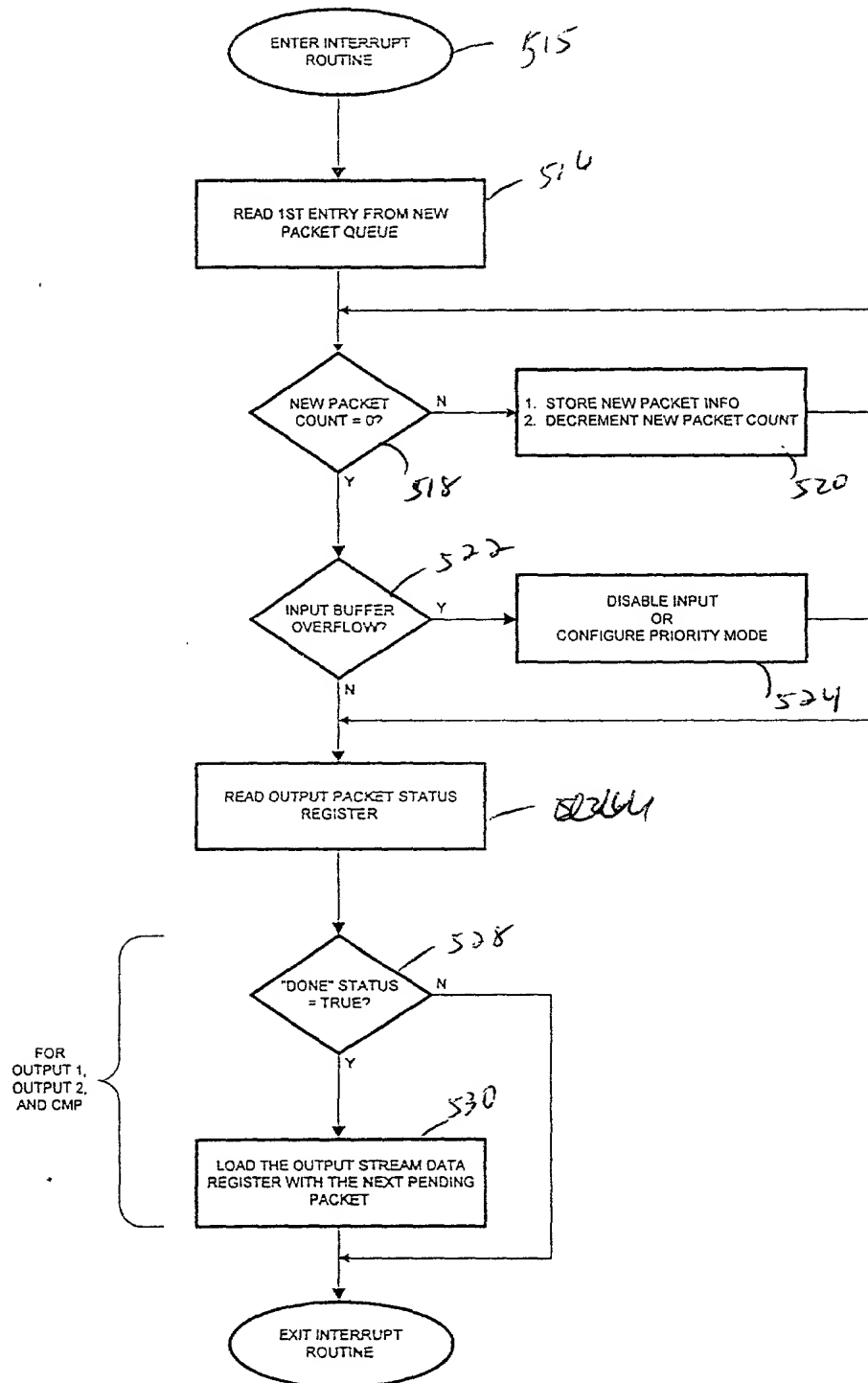


FIG. 5